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4: /cgm2_6/ptodata/1/iaa/6A_COMB.pep:*
5: /cgm2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
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US-08-477-410-6
US-08-476-976-6
US-08-476-976-4
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US-08-472-130A-1
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US-08-472-130A-1
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1 MNVLSFEQTSVTAETFISVM.....KHSRKSSSYSSSSTTVKTSY 398
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AAR373511

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ABP82706
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Abw029312 Mouse GPC
Ad128666 Human pro
Aau10421 PAR2 pepd
Aau10421 PAR2 protein
Abp82706 G protein
Abp82707 G protein
Aab355651 Human PAR
Aau76406 Human PAR
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Abp35288 Human PAR
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Ade58075 Human pro
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Ad114208 Novel human
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Add18985 Human gPC
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Add29310 Mouse GPC
Add29310 Mouse GPC
Add29310 Mouse GPC
Add29311 Human thr
Aar66891 Agonist p
Aaw76405 Human pAR
Aaw76406 Rat pAR-2
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398
1 MNVLSFEQTSVTAE
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DNA repair protein
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conserved hypothet monooxygenase (imp mtag protein (AF18 hypothetical prote angiotensin II rec angiotensin II recep probable fimbrial hypothetical prote conserved hypothet protein T32E20.25 opsin Rh4 - fruit opsin Rh4 - fruit opsin Rh4 - fruit neurokinin 2 recep hypothetical prote replication factor probable ABC trans conserved hypothet homeotic protein H hemagglutinin - va conserved hypothet leukotriene B4 rec thyrotropin releas G protein-coupled

conserved hypothet arginine/serine-ri probable transmemb neurokinin 2 recep neurokinin 2 recep

probable

tetracyc.

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| GenCore version 5.1.6 Copyright (c) 1993 - 2005 Compugen Ltd. | 26 | | , 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, | | | ADE62810 AAR66920 AAW01952 | |
|---|---------------------------------------|----------------------|--|-----|-----------------|--|---|
| OM protein - protein search, using sw model | 30 | ມ ພຸ 4 4 4 | & & o | | | AAW01954 ABR63562 | |
| Run on: September 16, 2005, 08:17:59 ; Search time 119.5 Seconds (without alignments) 1288.122 Million cell updates/sec | យ | 25 20 20 | 0 0 0 0 0 0 0 0 0 | | | ADO29312 AAY45037 AAU10420 AAU10421 | |
| Title: US-10-643-627-4 Perfect score: 398 Sequence: 1 MNVLSFEQTSVTAETFISVMKHSRKSSSYSSSSTTVKTSY 398 | 36 38 39 | 16 18 18 19 | 444 0000 | | | ABP82705 ABP82706 ABP82707 ABP82708 | |
| Scoring table: OLIGO Gapop 60.0 , Gapext 60.0 | 40 41 42 | 15 14 12 | ა ა ა 0 5 8 | | | ADK35286 AAB35651 AAW76406 | |
| Searched: 2105692 seqs, 386760381 residues | 43 | 10 | 2.8 2.5 | | | AAB35652 AAR66890 | |
| Word size : 0 | 46 | 100 | N N 5 5 | | | AAW01923 ABG35288 | • |
| Total number of hits satisfying chosen parameters: 2105692 | 48 | 10 | 5 5 | | | ABG35286 ABG35287 | |
| Minimum DB seq length: 0 Maximum DB seq length: 2000000000 | 0 U U | 100 | N N N 15 15 15 | | | ABG35289 ABG35285 AAR27238 | |
| Post-processing: Listing first 1000 summaries | 52 | 10 | | | | AAB82760 ADO29401 | |
| ,≽ | 57 55 55 57 57 56 57 4 | 1000 | | | | ABG35299 AAW51406 ABG73509 ABP81908 | |
| 4: geneseqp2001s:* 5: geneseqp2002s:* 6: geneseqp2003as:* 7: geneseqp2003bs:* 8: geneseqp2004s:* | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 10000 | , , , , , , , , , , , , , , , , , , , | 374 | л со со со со - | ADD29313 ADQ97469 ADQ39889 ADG32990 ABG35299 | |
| Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution. | 0 0 0 0 4 TJ 0 0 0 | 51010 | , , , , , , , , , , | | | AAR27240 AAR60698 AAW51407 | |
| SUMMARIES | 698 | 100 | 1 50 50 1 50 50 | | | AAE17032 ABG35300 | |
| esult Query No. Score Match Length DB ID Description | 70 71 72 | 100 | 5 5 5 5 | | | AAG80697 ABG73511 ABR47449 | |
| 398 100.0 398 2 AAR66921 Aar66921 398 100.0 398 2 AAW01953 Aaw01953 Aaw01953 | 177 175 44 3 | 1000 | , , , , , | | | ABP81919 ADE58075 ADE58071 | |
| 397 5 AAE26678 AAE26678 AAE26678 Human 397 6 ABG73508 Abg73508 Human | 76 77 78 | 100 | N N N | | | ADG89876 ADL14208 ADN04016 | |
| 370 93.0 397 8 ADO29311 Ade62812 Human 370 93.0 397 8 ADO29311 Human 370 93.0 397 8 ADS74020 Ads74020 Human 370 93.0 397 8 ADS74020 | 79 80 81 | 1000 | , , , , , , | | | ADO29309 ADQ18985 ADR45608 | |
| 367 92.2 397 8 ADL61221 Adl61221 269 67.6 397 6 ABP81907 Abp81907 | 82 83 | 10 | N N IS IS | | | ADS84489 | |
| 269 67.6 397 7 ADX52594 269 67.6 397 7 ADX39997 269 67.6 307 9 ADX39997 | 85 | 10 | N N 55 55 | | | ADC29310 ADE58073 | |
| 259 65.1 320 8 ADI798655 Adi28655 259 65.1 341 8 ADI79865 Adi298655 Adi298655 | 87 | 10 | 5 5 5 | | | ADE58069 AAW16314 | |
| 259 65.1 355 8 ADIZ8653 AURAN Adiz8653 Human 211 53.0 394 2 AAW51408 ABW51408 Human 211 53.0 394 2 AAW51408 ABW51408 Human 211 53.0 394 2 AAW51408 ABW51408 | 9 8 8 9 9 | 9 9 9 | | | | AR66891 ARW01924 | |
| 91 22.9 397 2 AAR66923 Aar66923 91 22.9 397 2 AAW01955 Aaw01955 | 91 92 | ωφι | ω ω i | | | AAW76405 VAU41295 | |
| 58 14.6 58 5 ABU\$77239 Abu\$67239 G-prot 58 14.6 58 6 ABP\$4020 Abp\$4020 Human 58 14.6 58 8 ADO28760 Ado28760 Human | 93 94 | യയ | 0 0 W | | | ABM37814 ADP49257 | |
| 58 14.6 58 8 ADOO5264 AdoO5264 Processor 14.3 389 8 ADO28601 Ado28601 Human | 96 | ထထဝ | 000 | | | AM01925 VBG35283 | |
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